INTERNATIONAL SEARCH REPORT

Internat Application No PCT/IB 02/03030

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A. CLASSIF	HCATION OF SUBJECT MATTER H04Q7/38		}		
According to	International Patent Classification (IPC) or to both national classific	cation and IPC			
B. FIELDS	SEARCHED				
Minimum do IPC 7	cumentation searched (classification system followed by classification HO4Q HO4L	ion symbols)	_		
	on searched other than minimum documentation to the extent that				
Electronic de	ata base consulted during the International search (name of data b	ase and, where practical, search terms used)			
EPO-Int	ternal, WPI Data				
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.		
X	WO 02 056618 A (GRANT CORY ANDRE (US); MASON JOHN R (US); BENEDYK 18 July 2002 (2002-07-18) page 1, line 18 - line 32 page 6, line 26 -page 7, line 18 page 25, line 29 -page 26, line page 27, line 12 - line 16	1,18			
х	WO 00 44191 A (SUBBIAH BARANITHA 27 July 2000 (2000-07-27) page 8, line 10 -page 10, line 1	-07-27)			
A	US 2001/053145 A1 (WILLARS PER 20 December 2001 (2001-12-20) the whole document 	ET AL)	1–20		
Furt	her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.		
Special ca	alegories of cited documents:	"T" later document published after the inte	emational filing date		
'A' docum	ent defining the general state of the art which is not dered to be of particular refevence document but published on or after the International	or priority date and not in conflict with cited to understand the principle or th invention	or priority date and not in conflict with the application but cited to understand the principle or theory underlying the		
filing	date	cannot be considered novel or canno	cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
which citatio "O" docum	ent which may throw doubts on priority dalm(s) or is clied to establish the publication date of another in or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the cannot be considered to involve an in document is combined with one or m	claimed invention wentive step when the ore other such docu-		
"P" docum	means ent published prior to the international filing date but han the priority date claimed	in the art.	ments, such combination being obvious to a person skilled in the art. 18. document member of the same patent family		
Date of the	actual completion of the international search	Date of mailing of the international se	arch report		
1	.1 February 2003	26/02/2003			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer			
	NL – 2280 HV Rijswijk Tel. (+31−70) 340−2040, Tx. 31 651 epo nl, Fax: (+31−70) 340−3016	Harrysson, A			

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